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Urban District of Wirksworth

ANNUAL REPORT

of the

Medical Officer of Health

and

Public Health Inspector

for the year

1962

W. S. G. Christie, M.B., Ch.B.
Medical Officer of Health

J. Taylor, F.F.S. M.R.S.H., M.A.P.H.I.,
Public Health Inspector.

WIRKSWORTH URBAN DISTRICT COUNCIL

1962

CHAIRMAN OF COUNCIL:- ..... Councillor J. F. Slater, J.P.

VICE CHAIRMAN:- ..... Councillor Mrs. M. W. Brown, J.P.

MEMBERS:- ..... Councillor J. Cresswell, M.Sc., J.P.
" J. Davies
" H. Doxey, J.P.
" N. E. Jordan
" D. Kneebone
" D. J. O. Marsden
" F. Spencer
" Miss A. V. Stafford
" R. Thwaite

PUBLIC HEALTH STAFF

Medical Officer of Health:

Dr. W. S. G. Christie, M.B., Ch.B.
West End House, Wirksworth, Derby.

Tel: Wirksworth 34

Public Health Inspector:

J. Taylor, F.F.S., M.R.S.H., M.A.P.H.I.

Tel: Wirksworth 40

Maintenance Repairs Officer:

A. W. J. Mabbutt

Clerk: ..... Mrs. K. R. Clayton

Rodent Operators: - W. Butlin (Foreman)
J. Sheldon

WIRKSWORTH URBAN DISTRICT COUNCIL

Report of the Medical Officer of Health for 1962

To the Chairman and Members of the
WIRKSWORTH URBAN DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit this, my Annual Report, on the state of health and conditions in the Urban District of Wirksworth, for the year 1962. My report, as previously, is set out in accordance with the request of the Ministry of Health.

Vital statistics are tabulated for ease of comparison, as also are enumerated the diseases of the district. You will observe the absence of notifiable diseases, only one Chicken-pox, and this is extremely gratifying. Another interesting fact is that there is only one Tuberculosis case for the year. The main causes of deaths would appear to be Cerebral Thrombosis - 19% of all deaths, Myocardial failure 26%, Coronary disease at 19% and the Cancer group 10%.

Diphtheria Immunisation

Time has now shown that there is no doubt whatever of the efficiency of this prophylactic treatment and provided parents will continue to be mindful of the necessity of this service, and their obligation to their children to have this protection, the dread disease can be kept in check if not completely stamped out.

Whooping Cough and Tetanus

Protection against Whooping Cough although perhaps not so dramatic as the above, is none the less advisable, if only to restrict the possible ravages of this incapacitating disease.

The routine administration of Anti-Tetanus Serum at an early age, is to my mind preferable to waiting till the occurrence of an accident, and the indecision which may arise as to whether Serum is then necessary.

All the three can be given individually, or in a combined Triple Vaccine, which appears to be a satisfactory prophylactic.

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Poliomyelitis Vaccine

With periodic outbreaks of this disease, the Public have become very mindful of the necessity of protection, and there has been a tremendous response in the past year or two. Now we have moved on to an Oral Vaccine as an alternative to injections which appears satisfactory.

Vaccination Against Small-Pox

I was interested to read in Ministry Circular M.L. 10/62 of the 16th November, 1962, that a suggestion had been made that routine infant vaccination should cease and that reliance should be placed upon outbreak control measures to prevent the spread of infection from an importation of Small-Pox. I was also pleased to note that the Standing Medical Advisory Committee to the Ministry did not agree, and advised that routine vaccination should continue in early childhood, and that in the light of present information, "Small-Pox vaccination should be offered to children during their first two years of life, but preferably during the second year."

I wish they had given a more explicit reason for choosing the "second year"

I have always considered the "optimum time" to be 4-6 months of life, bearing in mind certain specific contra-indications, which can still apply in the second year. I must have performed hundreds of Infant Vaccinations over the last thirty years, and I feel fortunate in never having a complication. I personally see no reason for changing my vaccination period.

I am pleased to be able to confirm from experience of a small-pox outbreak the Ministry's affirmation that vaccination protects the individual from infection by small-pox in most instances for several years and can be expected to modify the severity of the disease and reduce the risk of death for a much longer period.

Home Health Services

(1) Health Visitors

The Health Visitor for Wirksworth is engaged by the County Council and in her various duties, can co-operate with the local medical practitioners. A useful aspect can be the follow up of patients discharged from Hospital, particularly the young inexperienced mother with her first baby.

(2) Home Helps

These also are provided by the County Council and their assistance is appreciated by the physically handicapped, and old people alike.

(3) Meals on Wheels

Wirksworth so far has not experienced this service in the district, but I understand plans are now being made between the local authority and the County Council and it is expected that the nucleus of a service will be started in 1963.

(4) Chiropody

This is a more recent service, and one which is quickly being extended. These Clinics are being established by the County Authority and should be extremely helpful, particularly for the elderly.

The Mental Health Service

This service has recently been reviewed and I think it is generally agreed that the alterations which have been made, are a great improvement on the old system. It appears to be working satisfactorily, and the assistance which the Mental Health Officers afford, is much appreciated by all concerned.

Food Hygiene

Food Hygiene occupies a more prominent position in health than ever before, and much more attention and care is devoted to packing, handling and preservation of food. Refrigeration is more widely adopted, both commercially, and in the home.

In this connection, you will see from the following reports, the ever active part which the Public Health Department plays in maintaining a high standard of Food Hygiene - e.g. regular inspections of Food premises, sampling of Foods, including milk, and a vigilant eye on water supplies.

The control of pests which attack, contaminate, or destroy food stuffs in various ways, is an essential in Food Hygiene, and you will read of the close co-operation which exists between this Health Department and the Officials of the Ministry of Agriculture, Fisheries & Food.

CONCLUSION

My report would not be complete without my expressing thanks to the Chairman and Members of the Council, for their understanding and support during the year.

I also wish to express my appreciation and gratitude to all those who have given me their help in whatever capacity, and in particular to Mrs. Clayton in the Public Health Office, who is ever eager and ready to give of her able clerical assistance.

Last but by no means least, my sincere thanks to Mr. Taylor who so conscientiously, methodically and tactfully carries out his duties as Public Health Inspector.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

W. S. G. Christie

Medical Officer of Health

GENERAL STATISTICS

Area in acres:- 4015

Population - R.G. figures

(1946)	4,643	(1947)	4,684	(1948)	4,850
(1949)	4,875	(1950)	4,897	(1951)	4,859
(1952)	4,902	(1953)	4,927	(1954)	4,950
(1955)	4,970	(1956)	4,980	(1957)	4,960
(1958)	4,960	(1959)	4,980	(1960)	5,010
(1961)	4,950	(1962)	4,980		

Estimated Mid-Year Population

Number of Inhabitated Houses:- 1820

Number of Families or Separate Occupiers:- 1829

Rateable Value:- £49,319

Sum represented by a Penny Rate:- £192

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

LIVE BIRTHS

	Male	Female
Legitimate	31	39
Illegitimate	-	-
Total	31	39

STILL BIRTHS

	Male	Female
Legitimate	-	-
Illegitimate	-	-
Total	-	-

		Male	Female
DEATHS OF INFANTS under one year of age:-	Legitimate	-	-
	Illegitimate	-	-
	Total	-	-
DEATHS OF INFANTS under 4 weeks of age:-	Legitimate	-	-
	Illegitimate	-	-
	Total	-	-
DEATHS OF INFANTS under one week of age:-	Legitimate	-	-
	Illegitimate	-	-
	Total	-	-

DEATHS	Total	Males	Females
Deaths	62	33	29

Death Rate per 1,000 population - 12.4

Number of Women dying in/or in consequence of childbirth

From Sepsis Nil From other causes Nil

COMPARABILITY FACTORS	Births	Deaths
	1.03	1.03

EXTRACTS FROM VITAL STATISTICS OF THE YEAR (Cont'd)

MOTHERS AND INFANTS

Live Births - 70

Rate per 1,000 population - 14.17

Illegitimate Live Births - Nil (per cent of total live births) - Nil

Stillbirths - Nil

Rate per 1,000 total live and still births - Nil

Total Live and Stillbirths - 70

Infants Deaths (deaths under one year) - Nil

Infant Mortality Rates

Total infant deaths per 1,000 total live births - Nil

Legitimate infant deaths per 1,000 legitimate live births - Nil

Illegitimate infant deaths per 1,000 illegitimate live births - Nil

Neo-natal Mortality Rate

(Deaths under four weeks per 1,000 total live births) - Nil

Early Neo-natal Mortality Rate

(Deaths under one week per 1,000 total live births) - Nil

Perinatal Mortality Rate

(Combined Stillbirths and deaths under one week per 1,000 total live and stillbirths) - Nil

Maternal Mortality (including abortion)

Number of deaths - Nil

Rate per 1,000 total live and stillbirths - Nil

Deaths from Infectious Diseases:-

Deaths from Measles	-
" " Whooping Cough	-
" " Diarrhoea (under two years of age)	-
" " Scarlet Fever	-
" " Diphtheria	-
" " Influenza	-
" " Pneumonia	-
" " Poliomyelitis	-

Deaths from other causes:-

Deaths from Diabetes	-
" " Cancer	6
" " Vascular Lesions of the nervous system	12
Deaths from Coronary Disease - Angina	12
Deaths from other Heart Diseases	16
Deaths from Nephritis	-
" " Accidents - Motor	1
" " " Other	-
" " Syphilitic Disease	-
" " Bronchitis	3

TUBERCULOSIS

The following table gives particulars of new cases of Tuberculosis and deaths therefrom:-

Age Periods	New Cases					DEATHS			
	Pulmonary		Non-Pulmonary			Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.		M.	F.	M.	F.
0									
1									
5									
10									
15									
20									
25									
35	1								
45									
55									
65 & upwards									
Totals	1	None	None	None		None	None	None	None

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925

No action has been taken under these Regulations during the year.

PUBLIC HEALTH ACT, 1925, SECTION 62

No action has been necessary under this Section during 1962.

Other Infectious Diseases notified (other than Tuberculosis) are shown in the following table:-

Disease	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Smallpox	None	None	None
Scarlet Fever	"	"	"
Diphtheria	"	"	"
Enteric Fever	"	"	"
Cerebro Spinal Fever	"	"	"
Puerperal Pyrexia	"	"	"
Pneumonia	"	"	"
Measles	"	"	"
Chickenpox	1	"	"
Ophthalmia Neonatorum	None	"	"
Erysipelas	"	"	"
Encephalitis Lethargica	"	"	"
Acute Polio-Myelitis	"	"	"
Whooping Cough	"	"	"
Meningitis	"	"	"

OPHTHALMIA NEONATORUM				
	Notified	Treated in Hospital	Vision	Deaths
	None	-	-	-

NURSING ARRANGEMENTS, HOSPITALS AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT.

HOSPITALS:

The local Maternity Hospital under the Number 2 Hospital Management Committee of the Sheffield Regional Hospital Board functions as an 18 bedded Maternity Hospital and draws its cases from a wide area.

The Royal Infirmary, Women's Hospital, Children's Hospital and City Hospital, Derby, under the Number 1 Hospital Management Committee of the Regional Board, take Surgical, Medical and Gynaecological cases, and admissions are conducted on a bed-bureau system. The City Hospital has an obstetrical wing which caters for abnormal cases.

1. Professional Nursing in the Home:

   (a) General Nurse:- one, under the supervision of the County Authority. Holiday and Relief inter-change with neighbouring authority of Ashbourne.

2. Midwifery:
   (b) One Midwife — under the supervision of the County Authority. Holiday and Relief inter-change with Matlock.

3. Clinics and Treatment Centres:

   (a) Maternity
   (1) At Wirksworth Maternity Hospital for Wirksworth Hospital cases only.
   (2) Centre at Matlock, under the control of the County Authority.
   (3) City Hospital, Derby.

   (b) Child Welfare — Centre at Wirksworth, under the control of the County Authority.

   (c) School Clinics — Centre at Wirksworth, under the control of the County Authority.

   (d) Tuberculosis Clinics — Centre at Whitworth Hospital, Darley Dale, Centre also at St. Mary's Gate, Derby, both controlled by the County Authority.

   (e) Venereal Diseases Clinic — At the Derbyshire Royal Infirmary, Derby.

4. Other Hospitals for the District

   (a) Tuberculosis — Derby Sanatorium, Nr. Chesterfield.

   (b) Maternity
   (1) Wirksworth Maternity Hospital
   (2) City Hospital, Derby (abnormal cases admitted)
   (3) Accommodation is provided at Darley Hall Maternity Hospital, Darley Dale, Matlock.

   (c) Infectious Cases

   These continue to be allocated through the Bed Bureau to the Derwent and Draycott Isolation Hospitals.

5. Ambulance Facilities

(a) Ambulance supply from Matlock and Ripley.

(b) Derby and District Ambulances available when necessary.

Diphtheria Immunisation

This service continues to be carried out by the General Practitioners of the area. Children of school age can be treated at School Clinics by the School Medical Officers on request, and the "under five" children can also have treatment at the Child Welfare Clinic.

Vaccination - (Small-pox)

This service is also carried out by the General Practitioners of the area.

Vaccination - (Poliomyelitis)

Service carried out by the County Clinics and by General Practitioners in the Scheme. There has generally been a good response.

LABORATORY WORK

Pathological and Bacteriological Examinations are made by the Public Health Laboratory Service, adjoining the Royal Infirmary, Derby.

Hospital Pathological and Bacteriological Examinations are carried out at the Royal Infirmary, Derby.

LIST OF ADOPTIVE ACTS, BYELAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH IN FORCE IN THE DISTRICT

	Date of Adoption
Infectious Disease (Prevention) Act, 1890	6th December, 1893
Public Health (Amendment) Act, 1890, Part III (Subject to certain conditions as to Sec. 35 and 38 Order L.G.B. No. 59992 of 22nd January, 1913)	5th March, 1913
Public Health (Amendment) Act, 1907 (subject to certain conditions as to Sects. 25, 27 and 30 Order L.G.B. No. 63662, 29th May, 1915)	12th July, 1915
Byelaws:-	
New Streets and Buildings - 1939	
Common Lodging Houses - 1879	
Nuisances - 1879	
Cleaning Footways, Removal of House Refuse and Cleaning Closets, Privies, Ashpits and Cesspools - 1879	
Byelaws made under Section 15 of the Food and Drugs Act, 1949, for securing the observances of Sanitary and Cleanly Conditions and Practices in connection with the Handling, Wrapping and Delivery of Food, etc.	10th July, 1950
Shops Act, 1912 - 28	25th August, 1930
Shops Act, 1934	26th November, 1934
Offensive Trades Order of L.G.B. No. 63721 of 18th June, 1915, confirming Council's Order of 26th April, 1915, containing list of offensive trades	26th April, 1915
Chicken-pox Compulsory Notification Order for Compulsory Notification	22nd February, 1926
Public Health Act, 1925, Parts II to IV except Section 21, 22 and 44	2nd May, 1927
Shops Acts, 1934, came into operation by adoption 1936	1936
Derbyshire County Council Act, 1954	30th July, 1954
Byelaws (Water)	
Prevention of Waste, Undue Consumption, Misuse or Contamination of Water	11th May, 1955

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

Both the quality and quantity of the water supplied by the South Derbyshire Water Board for the Middleton and the Wirksworth Areas have been mainly satisfactory during the year, 1962, except on odd occasions when the necessary remedial action was taken by the South Derbyshire Water Board. The actual results of all samples taken by the Public Health Inspector and submitted for Bacteriological Examination are set out in the Inspector's portion of this report. Appended also are results of samples taken direct by the South Derbyshire Water Board.

With reference to item (c) of my last year's Report, I am pleased to state that the detailed plans for the high level covered reservoir at Breamfields have now received Town Planning and Building approval, and I am hopeful that this work will be commenced by the South Derbyshire Water Board in the near future. Extensive new additional water mains have already been laid in connection with this scheme.

SEWERAGE AND SEWAGE DISPOSAL

(a) Capital Works

Reference to my last year's Report will remind you that extensive additions were carried out to the Council's Main Sewage Outfall Works at Derby Road, Wirksworth, together with other maintenance work at both these Outfall Works and the Homesford Sewage Outfall Works.

By the end of 1961 these alterations and additions were virtually completed except for minor details and the repair and reconditioning of the recording and integrating apparatus.

This apparatus was completely overhauled and re-fitted during 1962, and the final work on the sludge pump was eventually carried out by Messrs. Wallwin (Pumps) Ltd.

The Official Opening of the Extended Sewage Works took place on the 7th September, 1962.

(b) Maintenance

Normal day to day repairs and maintenace of the Council's sewerage system have sufficed to keep the Town's Public Sewers in working order and there have been no particular circumstances worthy of special report up to December, 1962.

LEGISLATION

Any new legislation, i.e. Local Acts, Special Orders, General Adoptive Acts and Bye-laws relating to the public health which came into force during the year:-

N I L

REPORT OF THE PUBLIC HEALTH INSPECTOR FOR THE WIRKSWORTH URBAN DISTRICT FOR THE YEAR 1962

PUBLIC HEALTH INSPECTOR — J. Taylor, F.F.S., M.R.S.H., M.A.P.H.I.

Mr. Chairman, Ladies and Gentlemen,

Once again I have the honour and pleasure of presenting to you my Annual Report. This report has been prepared in accordance with the instructions which I have received from the Ministry of Health under Regulations 5(3) and 15(5) of the Public Health Officers Regulations, 1959, which define the scope of this Annual Report. The Minister regards the report as an essential and valuable appraisal of the state of the Public Health in the area, and in order to comply with the Ministry of Health Circular 1/63, this report covers the following matters:-

In accordance with the Minister's wish, the qualifications and duties of the Authority's Public Health Officers are published on page one of this report, together with a list indicating the Members of the Council who are concerned with matters of Public Health.

This document is the Seventeenth Annual Report which I have prepared and submitted to the Ministry of Health on behalf of the Wirksworth Urban District Council:-

GENERAL SANITARY ADMINISTRATION

Estimated Population 4980

Estimated Number of Houses 1820

	Number on Register	Increase or Decrease	Inspections Made
Bakehouses	1	-	4
Canal Boats	-	-	-
Common Lodging Houses	-	-	-
Dairies	8	-	23
Factories and Workplaces	24	-1	64
Houses let in lodgings	-	-	-

	Number on Register	Increase or Decrease	Inspections made
Ice Cream Premises			
(a) Manufacturers	-	-	-
(b) Dealers	20	-	120
Market Stalls	32	+2	52
Milk Distributors	8	-	23 + Visits by County P.H.I.
Moveable Dwelling Sites	7 (1 site only with temporary Town Planning Approval. Remainder removed after informal action or action pending.)		14
Offensive Trades	-	-	-
Outworkers	3	+1	5
Preserved Food Stores	6	-	7
Shops	70	-3	29
Slaughterhouses			
(a) Public Abattoir	-	-	-
(b) Private Abattoir	-	-	-
Knackers Yards	-	-	-

SWIMMING BATHS

No. of Baths		Samples Taken	
Public	Private (open to public)	Satisfactory	Unsatisfactory
Nil	Nil	Nil	Nil

CONVERSIONS

Number of Houses converted from Pail Closets, Privies, etc., to Water Closets during the year 1962 - 1.

Number of Pail Closets, etc., converted to Water Closets during the past ten years:-

Years	1953	1954	1955	1956	1957
Number	3	1	2	2	Nil

Years	1958	1959	1960	1961	1962
Number	1	2	3	1	1

Number of Conversions of Privies into Pail Closets - Nil

Approximate number of houses at 31st December, 1962, with:-

(a) Privy Middens - 48

(b) Pail Closets - 75

(c) Water Closets - 1697

SEWAGE AND SEWAGE DISPOSAL

		Estimated Population involved
No. of houses in District connected to sewers	1765	4815
No. of houses in District not connected to sewers	55	165
No. of connections made during the year:-		
(a) existing houses	-	-
(b) new houses	28	
(c) other premises	-	
No. of conversions of other closets to W.C.'s	1	

STATISTICS FROM VALUATION LIST

It is suggested that the following list of statistics will be of interest to the Council and these have been amended to date:-

	Number of Hereditaments	R.V.
1. DOMESTIC		
(a) R.V. not exceeding £13	843	6,430
(b) R.V. exceeding £13 but not exceeding £18	284	4,536
(c) R.V. exceeding £18 but not exceeding £25	424	9,045
(d) R.V. exceeding £25 but not exceeding £40	107	3,260
(e) R.V. exceeding £40	19	912
2. AGRICULTURAL	26	265
3. COMMERCIAL	231	4,529
4. LICENSED PREMISES	16	1,387
5. ENTERTAINMENT AND RECREATIONAL	11	344
6. PUBLIC UTILITY	7	4,385
7. EDUCATIONAL AND CULTURAL	6	1,196
8. INDUSTRIAL	29	11,456
9. MISCELLANEOUS	37	1,574
Totals	2040	49,319

HOUSING BY URBAN DISTRICT COUNCIL

Once again I am sorry to report that, owing to financial restrictions, my Council did not feel they were in a position to recommence the building of Council Houses during 1962, and unfortunately, therefore, there has been no development whatsoever in this respect. However, my Council are erecting six semi-detached houses for the staff of Magnesium Elektron Ltd., with the approval of the Ministry of Housing and Local Government and when completed these will be let at an economic rental.

The development by the Council on the main housing site West of Derby Road, Wirksworth, in order to provide building plots for private developers, has continued apace. Further contracts have been signed with Local Civil Engineering Contractors for extensions to roadworks on Pittywood Road and the top Western portion of Summer Lane, Wirksworth. A large number of the building plots adjoining these roadworks have already been sold or earmarked by prospective purchasers and it is anticipated that with the advent of better weather, the erection of private houses and bungalows will proceed rapidly.

HOUSING - GENERALLY

The work of securing essential repairs to rented houses in the district was maintained at much the same level as in 1961. This routine but essential work carried out by informal action with property owners entails a considerable number of meeting and liaisons with solicitors, owners and occupiers by virtue of the fact that the action is informal and not statutory.

However, it has always been my experience that when informal action is carried to a successful conclusion, the result is more satisfactory to all parties concerned than when the Council is forced to take statutory action, although as I have already pointed out this informal action, by its very nature, is most time consuming.

The measure of success obtained may be seen by reference to Table C showing Unfit houses made Fit by owners after informal action by the Local Authority.

Certificates of Disrepair

No Certificates of Disrepair were either applied for or issued during 1962, and one can only conclude that such tenants as have cause for complaint

prefer to obtain redress for their housing grievances by direct complaint to this Department for action under the appropriate sections of the Public Health Acts.

Slum Clearance

Owing to the fact that no Council House Building whatsoever took place in 1962, the progress under this heading has been very limited indeed, and for your information, the following table shows the total number of houses dealt with by the Department since the Ministry called for a review:-

Total Number of Houses Demolished or Closed or under an undertaking,

1.1.55 to 31.12.62 39

IMPROVEMENT GRANTS:-

As these Standard Grants become better known to the man-in-the-street, there is, not surprisingly, an increase in the demand for them although he is probably not so familar with the financial implications arising from the Improvement Grants as a whole. To my mind there is evidence that the demand for these Grants beginning slowly in 1959, is now rapidly developing each year and could in time present a heavy financial burden to a Local Authority. Financial considerations should not, and must not, however, be allowed to stand in the way of a scheme to bring every house in this country up to the reasonable standard of comfort to which a bathroom and a hot water supply can contribute so much.

Although this work under the Improvement Grants Scheme has continued, mainly by means of Standard Grants, the rate is still much too slow to secure the repair and improvement of all such houses up to the Discretionary Grant standard, which is most desirable if further deterioration of older property is not to occur, resulting in yet further slum clearance programmes.

Is it too much to hope that all the houses in the area will be provided with the standard amenities within our lifetime?

There were no actual applications for discretionary grants during the year.

The following particulars of formal applications received and provided for Standard Grants from the inauguration of the scheme will no doubt be of interest to members of the Council.

GRANTS APPROVED

Number of Dwellings Concerned - 66			Total Amount £8,538	
Number of amenities provided				
Fixed bath or shower	Wash basin	Hot water supply	Water Closet	Food Storage Facilities
59	61	57	53	39

Local Authority Building has been dealt with in my preceding Section of this Report, but there still remains the question of private building, upon which you will wish to have information.

At the time of writing this Report, a total of 28 privately developed houses and bungalows have been completed and occupied during the year under review.

The private estate which is being developed at Willowbath Lane and Ian Avenue, is now progressing rapidly and if the present building rate continues I can optimistically forecast that the complete estate of 36 semi-detached houses will be finished during 1963.

After a number of meetings between the Council and various tenants, the protracted negotiations concerning the "making-up" and metalling of Willowbath Lane were finally successfully concluded and the order has now been placed with the Estate Developer to carry out these road works. Unfortunately, the very severe winter has not yet permitted a start to be made, at the time of writing this report.

Reference under the heading of Housing by U.D.C. will remind you that those portions of the Council's Estates set aside for private ownership have developed quite rapidly. The manner in which this Estate has been developed by the Council (i.e. roads and sewers constructed by the U.D.C. and individual houses and bungalows by private persons) has proved very successful and has undoubtedly filled a much needed want in this District. In the majority of this private building the Council have loaned the money to the prospective purchasers and in this way have increased the rateable value by not only making available money for the actual building of the houses and bungalows, but also have provided the funds for these persons to purchase the Council's own land.

The total number of private dwellings under construction in the Wirksworth Urban District at the end of December, 1962, is nineteen.

I think the members of the Council will be interested in the following table, which indicates the total number of houses completed by both Private Enterprise and the Local Authority in the Wirksworth Urban District since building recommenced after the last war.

CONSTRUCTION OF NEW HOUSES UP TO 31st DECEMBER, 1962

Local Authorities	Local Authorities and Housing Associations		Private Builders		Demolished or closed or under an undertaking, 1.1.55 to 31.12.62.
In tenders approved but not started.	Under Con-struction	Completed since 1.4.45	Under Con-struction	Com-pleted since 1.4.45	
Nil	6	289	19	123	39

The following table on housing statistics shows the results which have been obtained during the past year with regard to the repair and maintenance of old properties.

MEDICAL OFFICER OF HEALTH

W.S.G. CHRISTIE, M.B., Ch.B.
PART-TIME

PUBLIC HEALTH INSPECTOR AND SURVEYOR

J. TAYLOR, F.F.S., M.R.S.H., M.A.P.H.I.
FULL-TIME

HOUSING

NUMBER OF HOUSES ERECTED DURING THE YEAR 1962

1. By Private Enterprise - 28
2. By Local Authority - Nil

INSPECTION OF DWELLING HOUSES DURING THE YEAR

A. HOUSES DEMOLISHED

	HOUSES DEMOLISHED	DISPLACED PERSONS	DISPLACED FAMILIES
Not in Clearance Areas			
As a result of formal or informal procedure under Section 17 of the Housing Act, 1957.	-	-	-

B. UNFIT HOUSES CLOSED

	HOUSES DEMOLISHED	DISPLACED PERSONS	DISPLACED FAMILIES
Under Section 16(4), 17(1) - 35(1) Housing Act, 1957.	5	11	4
Under Sections 17(3) and 26 Housing Act, 1957.	-	-	-
Parts of buildings closed under Section 18, Housing Act, 1957.	-	-	-

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

	By Owner	By Local Authority
After informal action by Local Authority	269	-
After formal notice under (a) Public Health Acts, Sec. 9 & 16	-	-
(b) Housing Act, 1957	-	-
Under Section 24, Housing Act, 1957	-	-

STORM DAMAGE:-

In common with many other areas, this District suffered considerable storm damage in February, 1962, and this accounts for the rather high figure in Table C above. Not only did the Council have to contend with repairs to their own housing estates, but they were also called in to assist with private properties. In one particular instance, owing to difficulties with ownerships, my Department undertook the re-roofing and re-building of gable ends of a badly damaged house, and paid the accounts. At the time of writing this report the Chief Financial Officer is still endeavouring to obtain repayment to the Council of the sum of money involved.

I understand that my Council may be successful in obtaining an Extraordinary Grant of £1,200 from the Government for assistance with gale damage repairs.

Common Lodging Houses

There are no Common Lodging Houses in the area.

TENTS, VANS AND TEMPORARY STRUCTURES
CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

Once again, the Council have continued to exercise strict control throughout the whole of their area during the year, with the result that there has been no real growth of undesirable unlicensed dwellings or sites within the boundaries of the Urban District.

Sporadic cases have occurred, of course, and these have been dealt with as expeditiously as possible.

In all, seven sites were dealt with by me during the year and after informal action I was successful in securing compliance with the act and the removal of the vans from unlicensed sites in three of the cases.

In one other case an applicant under the Town and Country Planning Act, 1947, as amended by the Town & Country General Development Orders, 1950 and 1959, was granted permission to temporarily site a caravan at Bolehill, Wirksworth, for a period expiring on 28th February, 1963, or until permanent accommodation is provided upon the site for the purpose of operating the farm holding whichever is the earlier date. At the end of that period the caravan must be removed from the site in the interests of protecting the amenity of the locality.

The fifth case was a joint application to the Matlock U.D.C. and the Wirksworth U.D.C. to station a caravan immediately outside the boundary of my Council's area, but my Authority was requested to offer drainage facilities to the public sewer with the water supply to be provided by the South Derbyshire Water Board. After consultations with both the Area Planning Officer and the Peak Park Planning Officer, my Council decided to raise no objections to this site and agreed to offer the necessary facilities.

The sixth site consisted of a caravan rally organised by the Caravan Club of Great Britain and in this instance my Council offered all the help they could by arranging for a temporary supply of water and by providing dust-bins and arranging refuse collection from the site. Following a successful Rally my Council received the thanks of the Caravan Club.

In the seventh and final case dealt with during the year this was a continuance of the trouble previously reported last year. You will perhaps recall that the site in question was the subject of an application for the erection of a bungalow which was refused under Town Planning by both my Council and the Ministry upon Appeal.

In spite of this the owner then stationed a railway coach body and caravan on the site and finally after all informal action failed, an Enforcement Notice under the Town & Country Planning Act, 1947, Section 23 and the Caravan Sites and Control of Development Act, 1960, was served on the owner of this caravan site at Longway Bank, Wirksworth. The owner has again appealed to the Ministry against this Enforcement Order and the hearing is to be held at a Public Enquiry on 14th March next.

MOVEABLE DWELLINGS

No. of caravan sites licensed for holiday purposes Nil containing Nil caravans.

No. of caravan sites licensed for residential purposes 1 containing 1 caravans.
(With temporary approval only)

No. of caravans licensed individually Nil

INFECTIOUS DISEASE AND DISINFECTION

It is indeed gratifying to be able to report that during the year 1962, there were no cases of infectious diseases notified within the Urban Area which necessitated the Medical Officer of Health instructing me to carry out disinfection.

DISINFESTATION

(a) i Once again no cases of bed bug infestation were brought to my notice during the year.

As in previous years, complaints were received from time to time regarding infestation of old properties with woodworm and the death watch beetle, and in all instances the occupants were given the necessary advice and instructions on how to deal with these pests.

The Council's Powder Blowers and Insecticide Sprayers were used whenever necessary with gratifying results, and a number of infestations of cockroaches (Blattella Germanica) yielded to extensive treatment, which consisted of the use of smoke generators.

(a) ii An additional hazard which had to be dealt with this year was the destruction of wasps nests in the Church Yard. The wasps had taken refuge in the long grass and after being treated with various insecticides the nests were completely cleared.

(a) iii On another instance during the year I had occasion to deal with a complaint regarding dead rabbits in a hutch at the rear of certain dwelling-houses in Wirksworth, and as these rabbits were decomposing I requested the owner to have them disposed of hygienically and afterwards to disinfect the hutch so that there was no cause for further complaints.

(b) i During the year fumigation and disinsection was carried out at the Almshouses at the Church Yard, Wirksworth.

(b) ii In the early part of the year the M.O.H. and I took further steps to alleviate the deplorable conditions existing in a house occupied by an old lady living alone. The home was filthy, extremely untidy and there was a reak smell caused by a number of cats. The living room was cluttered with rubbish, old papers, rags, bottles and tins. Despite warnings the occupier persisted in using candles and an old paraffin lamp, thereby increasing the danger of fire. After all our efforts, however, coupled with those of the Health Visitor I feel that by the end of the year under review there had again been a deterioration .

(b) iii In another instance my Department was requested to assist in the disposal of old bedding and mattresses and other articles in the case of an old lady who had died whilst living alone.

(b) iv Towards the end of the year the National Assistance Board requested my help in dealing with a case of a man living alone in rather a remote cottage, both with regard to his health and the condition of his house. I made joint visits to this property with the Welfare Officer and after arrangements had been made with the man's relatives to clean up the living accommodation, clothing apparel was issued to him through my Office with the assistance of the Derbyshire County Council Welfare Department. The Medical Officer of Health arranged for the man to have Specialist eye treatment.

SLAUGHTERHOUSE ACT, 1958
FOOD HYGIENE
The Slaughterhouse (Hygiene) Regulations (Appointed Day - No. 4) Order, 1961
The Slaughter of Animals (Prevention of Cruelty) Regulations. (Appointed Day - No. 4) Order, 1961

On the 8th December, 1961, the Minister of Agriculture, Fisheries & Food in exercise of the powers conferred upon him by the Slaughterhouse Regulations of 1958, made the above two Orders which came into operation on the 1st January, 1962.

The purport of these two Orders is that with effect from the 1st day of 1962, existing slaughterhouses in the Wirksworth Urban District must comply in all respects with the regulations relating to their construction, layout and equipment.

The proprietor of the Slaughterhouse in Wirksworth has not carried out the terms of his agreement with the Wirksworth Urban District Council, and accordingly, as his premises do not now comply with the above-mentioned Regulations, they are no longer licensed for the Slaughter of Animals, and consequently no slaughtering has been allowed.

RATS AND MICE (DESTRUCTION) ACT, 1919
INFESTATION ORDER, 1942, AND PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Foreman, Mr. Walter Butlin, and your Cemetery Curator, Mr. J. Sheldon, act as Rodent Operators, and they carried out the routine work of this nature during 1962.

Throughout the whole of the period under review, the Urban District has worked in the closest co-operation with the Ministry of Agriculture, Fisheries and Food Divisional Pests Officers, Messrs. Fieldhouse and Oates, and their assistants, and again I would like to express my gratitude to them.

In May, Messrs. J. A. Fearn and J. A. C. Davies of the Ministry of Agriculture, Fisheries & Food were loaned to my Council, and jointly with them your Rodent Operator carried out the sewer testing and treatment of the whole of the sewerage system, when most gratifying results were obtained and recorded. Of 37 manholes treated in May there were no takes either partial or complete.

In October test-baiting again took place when a further 39 manholes were tested and of these the number of manholes showing bait taken was 8. In November a further 23 manholes were treated with Warfarin No. 5 and Finhead Oatmeal and on this occasion there were only 4 partial takes. These results were most encouraging and prove that our periodic sewer treatments are successful.

This close co-operation with the Regional Office is of mutual advantage to both the Council and the Ministry.

During the year (together with your Public Health Chairman) I have also attended the meetings of the Derbyshire Workable area Committees held under the auspices of the Ministry of Agriculture, Fisheries and Food, and these have proved most interesting and instructive.

Herewith is the Annual Report required by the Ministry of Agriculture, Fisheries and Food, under the Prevention of Damage by Pests Act, 1949, for the year ending 31st December, 1962.

Note 1 - With the exception of agricultural properties, a property means one which is entered separately in the Valuation Roll for the area.

Note 2 - (i) Premises used by the L.A. for the purposes of trade should be entered in Col. (3).

(ii) Sewers should not be included.

(iii) Combined dwelling and business premises, where occupied by the same person, should be regarded as business premises and should be entered in Col. (3). Where the dwelling and business parts of the premises are in separate occupation, separate entries should be made in Cols. (2) and (3).

Note 3 - In filling in the first lines of Sections II, III and IV each property should be counted once only. On other lines, if two or more species are found on the same property, it should be counted for each species.

Note 4 - Do not include other mouse-like rodents such as field-voles, wood-mice, etc.

	TYPE OF PROPERTY				
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All Other (including Business Premises)	(4) Total of Cols. (1), (2) & (3)	(5) Agricultural
I. Number of properties in Local Authority's District (See Notes 1 and 2)	8	1820	268	2096	35
II. Total number of properties inspected as a result of notification (See Note 3)	-	9	1	10	-
Number of such properties found to be infested by:-					
Common Rat Major	-	-	-	-	-
Minor	-	9	-	9	-
Ship Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
House Mouse Major	-	-	-	-	-
(See Note 4) Minor	-	-	1	1	-
III. Total number of properties inspected in the course of survey under the Act	8	17	3	28	-
Number of such properties found to be infested by:-					
Common Rat Major	-	-	-	-	-
Minor	4	-	-	4	-
Ship Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
House Mouse Major	-	-	-	-	-
Minor	-	-	-	-	-
IV. Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose)	-	424	91	515	26
Number of such properties found to be infested by:-					
Common Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
Ship Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
House Mouse Major	-	-	-	-	-
Minor	-	-	-	-	-
V. Total inspections carried out including re-inspections	-	(To be completed only if figures readily available) -	-	-	-
VI. Number of infested properties (in Sections II, III & IV) treated by the L.A.	4	9	1	14	-

	TYPE OF PROPERTY				
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All Other (including Business Premises)	(4) Total of Cols. (1), (2) & (3)	(5) Agricultural
VII. Total treatments carried out including re-treatments. (To be completed if figures are readily available)	-	-	-	-	- (See Note 3)
VIII. Number of notices served under Section 4 of the Act:					
(a) Treatment	-	-	-	-	-
(b) Structural Work (i.e. Proofing)	-	-	-	-	-
IX. Number of Cases in which default action was taken following the issue of a notice under Sect. 4 of the Act.	-	-	-	-	-
X. Legal Proceedings (See XII below)	-	-	-	-	-
XI. Number of "Block" control schemes carried out.	-	-	-	-	-

XII. Where legal proceedings have been instituted by the Local Authority brief particulars should be given here:-

No Statutory action was found to be necessary throughout the period under review.

XIII. Any other points of interest.

1. Increase in the number of Dwelling Houses due to new buildings erected during the year.

2. Reference to my last year's report will remind you that permanent Warfarin baiting points had been established on the Hopton Lane Tip. All Baiting points are adequately protected from the weather and have once again proved eminently satisfactory. This Tip, being situated in the country and surrounded by agricultural lands has remained remarkably free from any major infestation.

3. Inspections are carried out by the Surveyor and by the Foreman in the normal course of their numerous duties - in addition to the specific inspections for Rodent Control. The figures shown in Sec. IV are not, of course, total inspections carried out to all properties within the Wirksworth Urban District, but are those which it is felt can be properly allied to Rodent Control under the Prevention of Damage by Pests Act, 1949.

4. Routine sewer treatments, of which, of course, records have been submitted to the Divisional Office, have considerably reduced the surface infestation of rats. (See Items II, III and IV above).

REFUSE COLLECTION

As in 1961, collections ran at a weekly frequency, except for a few weeks after the Easter and Whitsuntide holidays, when the men get two days holiday on each occasion, and also following the Christmas holidays. During the annual August Week holiday, the Council requested the men to stagger their holidays and consequently unlike previous years, the work of Refuse Collection continued during that period. The number of dustbins being emptied increased again during the year as building took place, and this consequently involves additional walking and lifting by the refuse collectors.

Reference to my last years report will remind you of the difficulties involved in running this Service and in May, 1962, trouble arose once more regarding the Bonus Scheme, which resulted in the Council inviting the District Organiser of the National Union of General and Municipal Workers to a meeting of the Public Health Committee together with any of the workmen whom he desired to accompany him. As a result of this meeting certain of the difficulties or misunderstandings which had occurred appeared to be amicably resolved, although one must appreciate that this is never a particularly pleasant service for the men to undertake and I am quite sure that my Department will never be free from problems which arise in connection with it. One of the major problems is that of obtaining the services of a relief driver, particularly at holiday times and during periods of illness.

In addition to the work of refuse collection, a weekly collection of pail and privy closets was also carried out. All the refuse collected in the Urban District is disposed of at the Hopton Refuse Tip for the Wirksworth Town Area and the Middleton Tip takes the Middleton-by-Wirksworth refuse.

COST OF REFUSE COLLECTION AND DISPOSAL

for 1962

(a) Total cost per head per week for Weekly Refuse Collection	3.07d.
(b) Cost per head for whole year	13s. 3.85d.
(c) Cost per house for whole year	£1 16s. 5.40d

ATMOSPHERIC POLLUTION

During the year Messrs. Wirksworth Quarries Ltd., carried out further alterations to the Ducting System on their Traughber Dust Collecting Plant.

At Middleton, Messrs. Derbyshire Stone Ltd., installed a new Pulveriser Building with Conveyors at their Middleton Quarry, and in granting formal permission for this work the Council applied the following conditions under Town Planning:-

1. Any necessary measures shall be taken to prevent, as far as practicable, the emission of dust, smoke or fumes from the proposed development.
2. All plant and machinery shall be removed at such time or times as the Local Planning Authority may determine that they are no longer required either for the purposes for which they were installed or for the rehabilitation of the worked out site.

Reasons for Conditions

The conditions are imposed to protect the neighbourhood from the likelihood of nuisance by dust or fumes arising from the approved development and to secure the ultimate removal of the buildings and equipment both to improve the appearance of the finished quarry and to facilitate some alternative after-use.

Generally

The Council appreciate that in an area such as this, where established limestone quarries are the basic industries, then certain inconveniences must be accepted, but they take every opportunity to control the dust emission from new plants, etc., and to improve the condition of existing works.

WATER SUPPLY DURING THE YEAR 1962

The South Derbyshire Water Board is the responsible authority for supplying water to the Urban District of Wirksworth. Except for those areas in outlying parts of the district a mains water supply is available to almost every house within the Urban District, and generally this supply is satisfactory in both quality and quantity.

(i) (a) QUALITY:

I have continued to take monthly samples of Public Water Supplies from both Wirksworth and the Middleton areas throughout the year, and once again the quality of the various supplies has been maintained, any unsatisfactory samples being due to the open reservoirs and not to the actual sources of supply. You will have read, under the Medical Officer of Health's portion of this Report, about the projected high-level covered reservoir which the South Derbyshire Water Board intend to construct.

(i) (b) QUANTITY:

Once again, as in previous years, it is very good indeed to be able to state that there was no actual shortage of water from the supplying authority.

(ii) TESTING AND SAMPLING:

(a) Twenty-five samples in all were submitted to the Director of the Public Health Laboratory during the year by me and, of these, twenty-four were satisfactory and one unsatisfactory. The reason for the one unsatisfactory sample which came from the Wirksworth Supply is explained in paragraph (i) (a) above. Whenever I receive a report from the Bacteriologist to the effect that one of my samples is unsatisfactory, then I immediately contact the Deputy Manager of the South Derbyshire Water Board and notify him of this result, so that he may take the necessary remedial action.

In addition to the direct control of Sampling undertaken by me as a Statutory Duty, I have also requested the Engineer & Manager of the South Derbyshire Water Board to supply me with details of any Sampling carried out by his own Chemist and he has kindly supplied the following information:-

"During the year ended 31st December, 1962, 53 samples were taken from consumers premises in this area, two of which indicated the presence of coliforms or B.Coli, Type 1, in 100 ml. Remedial action was taken immediately and repeat samples showed that satisfactory conditions had been restored. In addition to this, 107 samples were taken from service reservoirs, and other works of the Board, all of which were free from coliforms and B.Coli Type 1.

Herewith in accordance with the Ministries request I give a selection of Bacteriological reports on samples submitted by me to the Director of the Public Health Laboratory Service during the year.

Authority: Wirksworth U.D.C.

Lab Ref. No. W 160/62
Sender's Ref. No. 1

Nature of Sample: Raw Water - Town Hall, Wirksworth. Date of Report 15.1.62

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale
Director

Authority: Wirksworth U.D.C.

Lab Ref. No. W 161/62
Sender's Ref. No. 2

Nature of Sample: Raw Water - Mr. B. Gretton, Amber Cottage, Main Street, Middleton.

Date of Report 15.1.62

Plate Count. Yeastrel agar 24 hours 37° C aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days 37° C nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale
Director

Authority: Wirksworth U.D.C.

Lab Ref. No. W 2033/62
Sender's Ref. No. 1

Nature of Sample: Raw Water - Town Hall, Wirksworth. Date of Report 4.5.62

Plate Count. Yeastrel agar 24 hours 37° C aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days 37° C nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale
Director

Authority: Wirksworth U.D.C.

Lab Ref. No. W 2034/62
Sender's Ref. No. 2

Nature of Sample: Raw Water - Mr. B. Gretton, Amber Cottage, Main Street, Middleton.

Date of Report 4.5.62

Plate Count. Yeastrel agar 24 hours 37° C aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

Authority: Wirksworth U.D.C.

Lab Ref. No. W 5056/62
Sender's Ref. No. 1

Nature of Sample: Raw Water - Town Hall, Wirksworth. Date of Report 4.10.62

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C 3 per 100 ml.

" " " Bact. coli (type 1) 3 per 100 ml.

Remarks: Bact. Coli Faecal Type 1 were demonstrated in 1 ml. water. This organism indicates the presence of recent bacterial pollution of human or animal origin. This source of supply in its present condition is therefore potentially dangerous to health.

J.L.G. Iredale
Director

Authority: Wirksworth U.D.C.

Lab Ref. No. W 5177/62
Sender's Ref. No. 1

Nature of Sample: Raw Water - Town Hall, Wirksworth. Date of Report 10.10.62

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C Nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale
Director

Authority: Wirksworth U.D.C.

Lab Ref. No. W 5057/62
Sender's Ref. No. 2

Nature of Sample: Raw Water - Mr. B. Gretton, Amber Cottage, Main Street, Middleton.

Date of Report 3.10.62

Plate Count. Yeastrel agar 24 hours 37° C. aerobically not done per ml.

Probable number of coliform bacilli, MacConkey 2 days, 37° C Nil per 100 ml.

" " " Bact. coli (type 1) ---- per 100 ml.

Remarks: Bacteriologically, this sample is suitable for drinking purposes.

J.L.G. Iredale
Director

(iii) Plumbosolvent action: It is not necessary in this Urban District to take any precautionary measures in respect of plumbosolvent action with regard to present sources of supply.

(iv) Contamination: The only unfit samples taken during the year were the ones to which I have already referred in paragraph (ii) under the sub-title of "Testing and Sampling", and once again the trouble can be attributed to the open reservoirs; suitable cleaning and dosing with Chloros being the only remedy available.

(v) APPROXIMATE FIGURES FROM INFORMATION AVAILABLE

(a) Number of Dwelling Houses supplied from Public Water Mains direct to houses 1750

(b) Number of Population supplied from Public Water Mains direct to houses 4824

(c) Number of Dwelling Houses supplied from Public Water mains by means of stand pipes 52

(d) Number of Population supplied from Public Water Mains by means of stand pipes 102

F O O D

FOOD PREPARATION ROOMS

Inspections of the Registered Food Preparation Rooms in your area have proved that a good standard has been maintained.

FOOD PREMISES

1. In accordance with the Ministry of Health instructions, the following tables have been compiled and show the number of food premises in the area, by type of business.

Type of Business	Number	Number of these Shops which in addition sell Ice-Cream
(a) Grocery and Provisions	19	12
(b) Sweets, Confectionery & Tobacco	7	2
(c) Fish and Chips	2	-
(d) Greengrocers	4	2
(e) Newsagents, Ice-Cream & Sweets	3	3
(f) Pork Butchers	2	-
(g) Butchers	4	-
(h) Chemists (Food & Drugs)	1	-
(i) Cafes	2	1
(j) Bakers & Confectioners	1	-
(k) Public Houses - catering	3	-
Total	48	20

2. (a) Number of Food Premises, by Type, registered under Section 14 of the Food and Drugs Act:-

Sausage and Meat Manufacture - 6
Ice-Cream - 20

(b) Number of Dairies Registered under the Milk and Dairies Regulations, 1949 8

3. Number of Inspections of Registered Food Premises:-

These numbers will be seen by reference to the table of General Sanitary Administration on the first page of my report and informative comment will be found throughout this report under the individual headings which follow.

4. Educational Activity

With the approval of the Medical Officer of Health, various posters and wall sheets on clean food and the dangers of food poisoning have been displayed in the area. The subject matter of these posters is, of course, changed from time to time.

5. Disposal of Condemned Food

Condemned food is disposed of locally, either by incineration wherever possible, or, failing this, on the Council's Refuse Tips.

6. Special Examination of Food

No inspection of large or special consignments of food was necessary during 1962.

7. Ice-Cream Regulations

The total registration of premises for the sale of Ice-Cream now stands at 20. None of the 20 registered retailers of ice-cream actually manufacture ice-cream, but all are registered as retailers of pre-packed, individual ice-creams obtained from manufacturers of national repute. All the 20 premises have been regularly visited by me and monthly samples have been taken wherever possible and submitted to the Director of the Public Health Laboratory Service for examination.

The following table shows the results of the samples which I have taken on your behalf during the year 1962.

Grade I	Grade 2	Grade 3	Grade 4	TOTAL
115	3	-	-	118

The appendix to Ministry of Health Circular 8/59 gave advice on tests for bacterial cleanliness of ice-cream. The following is the "recommended provisional grading based on the methylene blue reduction test, in which readings are taken half-hourly":-

Provisional Grade	Time taken to reduce methylene blue
1	fails to reduce in 4 hours
2	$2\frac{1}{2}$ - 4 hours
3	$\frac{1}{2}$ - 2 hours
4	0

These results mean that, out of a total of 118 samples taken by me, none were unsatisfactory. In one instance however, when inspecting the shop of a registered dealer on the 19th June, 1962, I found that the retailer's refrigerator had a fault and accordingly, with the co-operation of the shop-keeper, the whole of this batch of ice-cream was condemned and destroyed. Liaison with the various firms of manufacturers has been of the highest order and I have no complaints to register regarding the way in which these firms, most of them of national repute, collaborate. In fact, I have on record in writing their thanks for at all times keeping them fully informed of results, etc.

To my mind, the above results more than repay the time and trouble taken in sampling, and I think the above figures speak for themselves.

In all cases, whatever the results, copies of the Laboratory Reports have been forwarded to the respective retailers so that they are kept fully informed. Many retailers continue to display these results in their shop premises for the information of the purchasing public.

Food Hygiene Regulations, 1960

Food Hygiene (General) Regulations, 1960, which consolidate and amend the Food Hygiene Regulations of 1955/57, came into force on the 1st October, 1960.

I have continued to carry out routine inspections under this heading and it is gratifying to be able to report that, for the most part, all the shops in the Wirksworth and Middleton Areas have now been brought up to a satisfactory standard in order to comply with these regulations.

In accordance with paragraph 5 of the Health Circular, 22/58, I have to report that no prosections were instigated by my Council under the Food Hygiene Regulations throughout the period under review.

FOOD POISONING OUTBREAKS

Local Authority: WIRKSWORTH URBAN DISTRICT COUNCIL. Year 1962

1. (a) Food Poisoning Notifications (Corrected) as returned to Registrar General.

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

(b) Cases otherwise ascertained

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

(c) Symptomless Excreters

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

(d) Fatal Cases

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

2. Particulars of Outbreaks

Details of each outbreak to be given in Appendix D (ii)

	Number of Outbreaks		Number of Cases		Total Number of Cases
	Family Outbreaks	Other Outbreaks	Notified	Otherwise Ascertained	
¥ Agent Identified	Nil	Nil	Nil	Nil	Nil
Agent not Identified	Nil	Nil	Nil	Nil	Nil

3. Single Cases

	No. of Cases		
	Notified	Otherwise Ascertained	Total Number of Cases.
¥ Agent Identified	Nil	Nil	Nil
Agent not Identified	Nil	Nil	Nil

¥ To be classified according to agents.

(a) Chemical Poisons (type to be stated)
(b) Salmonella (type to be stated)
(c) Staphylococci (including toxin)
(d) Cl. Botulinum
(e) Cl. Welchii
(f) Cl. bacteria (to be named)

4. Salmonella Infections, not food-borne

Salmonella (Type)	Outbreaks		Number of Cases (Outbreaks)	Single Cases	Total number of cases. Outbreaks & single cases.
	Family	Other			
Nil	Nil	Nil	Nil	Nil	Nil

DAIRIES

FOOD AND DRUGS ACT, 1955

THE MILK AND DAIRIES REGULATIONS, 1959

THE MILK (SPECIAL DESIGNATION) REGULATIONS, 1960

The above-mentioned Regulations came into operation on the 1st January, 1961, and transferred to the Food & Drugs Authority the duty of licensing dealers in designated milks. Accordingly, duplicate lists of such dealers, which had, in the past been licensed by the Wirksworth Urban District, were prepared by me and passed to the County Medical Officer of Health's Department. From that date onwards the sampling of designated milks has been carried out by the County Public Health Officer, and he has kindly supplied me with the following information concerning samples taken within your District:-

Raw Tuberculin Tested Milk			
Methylene Blue		Biological	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
1	-	7	-

Tuberculin Tested (Pasteurised) Milk			
Methylene Blue		Phosphatase	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
11 *	-	12	-

* 1 not done - temperature exceeded 70°F.

Pasteurised Milk			
Methylene Blue		Phosphatase	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
13 *	-	14	-

* 1 not done - temperature exceeded 70°F

Sterilized Milk	
Turbidity	
Satisfactory	Unsatisfactory
-	-

Total Number of Samples - 33

RADIOLOGICAL HEALTH AND SAFETY

At the request of the Ministry of Health, Derby & District College of Technology agreed to run a training course both theoretical and practical on Radiological Health and Safety. This course was obviously of great importance to Public Health Officials owing to the increasing use of radioactive materials in hospitals, industry and in atomic power stations, etc. On behalf of the Council I attended a six week course which commenced on the 12th November, for one day per week in the Autumn Term of 1962.

FOOD AND DRUGS ACT, 1955

The following results and particulars of samples taken in this District on behalf of my Council by the Derbyshire County Council Food and Drugs Authority have once again been supplied to me by the County Analyst, Mr. R. W. Sutton, B.Sc., F.R.I.C., F.C.S.

> "37 samples, including 14 Milks, were taken under the above Act in the area of the Wirksworth Urban District Council during the year 1962."

All samples were classed as satisfactory.

FISH-FRYING PREMISES

The two Fish Frying Premises in this Area have received routine inspections during the year, and I am pleased to be able to report that the conditions obtaining therein are satisfactory.

There have been no further major alterations worthy of note carried out to either of these two premises during the period under review.

Both these fish frying establishments have been completely modernised over the last few years and now they comply in all respects with the Food Hygiene Regulations.

The procedure of "Voluntary Surrender" has continued to work satisfactorily, and in no instance has it been necessary for me to take Statutory Action over the condemnation of diseased or unsound fish.

BAKEHOUSES

As will be seen from my statistics under General Sanitary Administration at the commencement of this report, there is now only one bakehouse in use in the Wirksworth Urban District and I can only continue to bring to your notice each year the conditions prevailing in this establishment. No further actual structural improvements have been carried out to this Wirksworth Bakehouse where the business is still carried on in very grim surroundings with little room for extension. I can only repeat what I have reported to you in previous years that I would dearly like to see these premises either brought up to the modern standards now enjoyed by the majority of the workers in this industry, or, alternatively, cease to be used.

However, the standard of bread and confectionery produced from these premises appears to be of good quality and I have had no complaints whatsoever from the public during the period under review.

FACTORIES ACT, 1961

Herewith is my Factory Report for the Year 1962

PART I OF THE ACT

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Health Inspectors)

Premises (1)	No. on Register (2)	Number of Inspections (3)	Number of Written notices (4)	Number of Occupiers prosecuted (5)
1. Factories in which Secs. 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	3	4	Nil	Nil
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority.	22	64	15	Nil
3. Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	2	8	Nil	Nil
TOTAL	27	76	15	Nil

2. Cases in which DEFECTS were found

(If the defects are discovered on two, three or more separate occasions they should be reckoned as two, three or more 'cases').

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	to H.M. Inspector	by H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	2	2	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	-	-	-
(b) Unsuitable or Defective	-	-	-	-	-
(c) Not separate for sexes	1	1	-	-	-
Other Offences against the Act (not including offences relating to outwork)	4	4	-	-	-
Total	8	8	-	-	-

PART VIII OF THE ACT - OUTWORK (Sections 133 and 134)

Nature of Work	Section 133		Section 134			
	Number of Outworkers in Aug. list req. by Sec. 133.1.c.	Number of cases of default in sending lists to Council	Number of prosecutions for failure to supply lists	Number of instances of work in unwholesome premises	Notices Served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel (Making, cleaning, washing.)	3	-	-	-	-	-
Textile Weaving	-	-	-	-	-	-
Total	3	-	-	-	-	-

As usual I have received the full co-operation of H.M. Inspector of Factories, Miss J. B. Hopgood, and whenever necessary we have discussed problems and on a number of occasions we have visited Factories in this Urban Area together.

Throughout the year, the Factory Inspector has kept me fully informed of all deletions, additions or changes, together with information regarding the use of mechanical power in Factories within the Urban area, and your Registers have been duly amended and brought up to date.

S T A F F

The only staff change occurring during the period under review was that of Mr. J. L. S. Roberts, B.Sc., Clerk of Works, who left me to take over the supervision of a high level reservoir for the South Derbyshire Water Board. Mr. Roberts visited the Wirksworth Sewage Works officially on a number of occasions during the early part of the year, but he finally ceased to have any connection with my Department in March, 1962.

C O N C L U S I O N

I would not wish to close this Annual Report without recording my sincere thanks to the Chairman and Members of the Public Health Committee, the Medical Officer of Health and my colleagues in other Departments for their help, co-operation and support during the year. The position of the Public Health Inspector is at times an unenviable one, often calling for unpopular action, but whatever the reason, the active and strong support of the Committee and the Medical Officer of Health is a necessity if the job is to be done properly, and consequently I am happy to place on record the above appreciation.

My thanks are also due to all members of my staff for their loyal work during the year and particularly of course to Mrs. K. R. Clayton for her able assistance in the office. The work of a combined Department such as this is constantly expanding and has resulted in an increase both in the work of inspection, typing and manual work as building development, etc., in the district increases and as legislation multiplies.

All this work we have endeavoured to carry out on time and I am very glad to be able to give this appreciation of the work in the many branches of the Department which is, of course, reflected in this Report.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

J. TAYLOR

Public Health Inspector and Surveyor

Surveyor's Office,
Town Hall,
WIRKSWORTH, Derby.